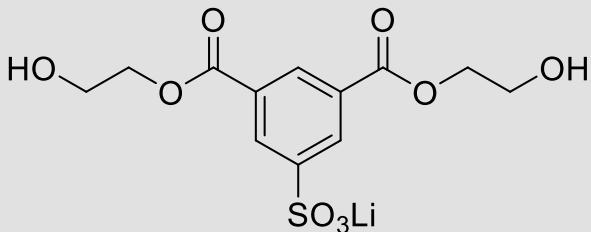


## FutureSol® Bis EGLiSIPA

### Bis(2-hydroethyl)-5-Lithiosulfoisophthalate



#### Product Description:

FutureSol® Bis EGLiSIPA is a clear to yellow liquid that is used as an additive in polyester and polyamide applications.

Property, Unit	Value
Formula	$\text{C}_{12}\text{H}_{13}\text{O}_9\text{SLi}$
Molecular Weight, g/mol	340.23
CAS Number	[150099-94-8]
Appearance	Clear to yellowish liquid
Odor	Odorless
Boiling Point, °C	197
Solubility in Water @ 25°C, g/100mL	Miscible
Specific Gravity @ 20°C	1.25
Flash Point, °C	> 111

#### Applications:

- Used in production of cationic dyeable polyesters
- Used in production of nylon fibers to improve dyeability

#### Product Availability:

- 2700 lb net wt totes
- Other Packaging Upon Request

#### Specifications:

Property, Unit	Value
Total Ester as LiSIPA-EG Ester %	38 to 42
Diethylene Glycol, %	$\leq 4.0$
Water, %	$\leq 2.0$
APHA Color (neat)	$\leq 100$
Acid Value	7.0 - 9.0
Saponification Value	125 - 139

#### For More Information:

##### FutureFuel Chemical Company

Attention: Customer Service  
 2800 Gap Road/P.O. Box 2357  
 Batesville, AR 72501  
 Phone: 870-698-3000  
 Email: [info@ffcmail.com](mailto:info@ffcmail.com)  
[www.futurefuelcorporation.com](http://www.futurefuelcorporation.com)

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